

Meeting Agenda

Joint MTC Planning Committee with the ABAG Administrative Committee

MTC Committee Members:

James P. Spering, Chair Anne W Halsted, Vice Chair

**Damon Connolly, Dave Cortese, Sam Liccardo, Jake Mackenzie,
David Rabbitt, Warren Slocum**

Non-Voting Members: Dorene M. Giacomini and Jimmy Stracner

Friday, March 13, 2020

9:40 AM

Board Room - 1st Floor

This meeting shall consist of simultaneous teleconference call with respect to the ABAG Administrative Committee at the following location and will take place at 9:40 a.m. or immediately following the 9:35 a.m. Joint MTC Legislation Committee and ABAG Legislation Committee meeting.

Call-In – San José City Hall, 200 East Santa Clara Street, 18th Floor - Conference Room 1853,
San José, CA 95113

Webcast live on the following websites:

Association of Bay Area Government's Website: <https://abag.ca.gov/meetings>

Metropolitan Transportation Commission's Website:

<http://mtc.ca.gov/whats-happening/meetings>

1. Roll Call / Confirm Quorum

Quorum: A quorum of the ABAG Administrative Committee shall be a majority of its regular voting members (6).

Quorum: A quorum of the MTC Planning Committee shall be a majority of its regular voting members (5).

2. ABAG Administrative Committee Consent Calendar

- 2a. [20-0322](#) Approval of ABAG Administrative Committee Summary Minutes of the 9:40 a.m., January 10, 2020 Meeting; the 11:30 a.m., January 10, 2020; and the February 14, 2020 Meeting

Action: ABAG Administrative Committee Approval

Attachments: [2a ABAG AC Minutes Draft.pdf](#)

3. MTC Planning Committee Consent Calendar

- 3a. [20-0323](#) Approval of MTC Planning Committee Minutes of the February 14, 2020 Meeting
- Action: MTC Planning Committee Approval
- Attachments: [3a_MTC PLNG_Minutes_Feb 14 2020.pdf](#)

4. Information

- 4a. [20-0324](#) Climate Initiatives Program Update
- Update on MTC's Climate Initiatives Program, including strategies identified in Plan Bay Area 2040.
- Action: Information
- Presenter: Krute Singa, MTC and
Rebecca Fisher Bay Area Air Quality Management District
- Attachments: [4a_Climate Program Update.pdf](#)

5. Public Comment / Other Business

6. Adjournment / Next Meeting

The next meeting of the MTC Planning Committee will be Friday, April 10, 2020 at 9:40 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA.

Public Comment: The public is encouraged to comment on agenda items at Committee meetings by completing a request-to-speak card (available from staff) and passing it to the Committee secretary. Public comment may be limited by any of the procedures set forth in Section 3.09 of MTC's Procedures Manual (Resolution No. 1058, Revised) if, in the chair's judgment, it is necessary to maintain the orderly flow of business.

Meeting Conduct: If this meeting is willfully interrupted or disrupted by one or more persons rendering orderly conduct of the meeting unfeasible, the Chair may order the removal of individuals who are willfully disrupting the meeting. Such individuals may be arrested. If order cannot be restored by such removal, the members of the Committee may direct that the meeting room be cleared (except for representatives of the press or other news media not participating in the disturbance), and the session may continue.

Record of Meeting: Committee meetings are recorded. Copies of recordings are available at a nominal charge, or recordings may be listened to at MTC offices by appointment. Audiocasts are maintained on MTC's Web site (mtc.ca.gov) for public review for at least one year.

Accessibility and Title VI: MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 415.778.6757 or 415.778.6769 for TDD/TTY. We require three working days' notice to accommodate your request.

可及性和法令第六章： MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供服務/方便。需要便利設施或翻譯協助者，請致電 415.778.6757 或 415.778.6769 TDD / TTY。我們要求您在三個工作日前告知，以滿足您的要求。

Acceso y el Título VI: La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 415.778.6757 o al 415.778.6769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

Attachments are sent to Committee members, key staff and others as appropriate. Copies will be available at the meeting.

All items on the agenda are subject to action and/or change by the Committee. Actions recommended by staff are subject to change by the Committee.

Metropolitan Transportation Commission

Legislation Details (With Text)

File #: 20-0322 **Version:** 1 **Name:**

Type: Minutes **Status:** Informational

File created: 2/4/2020 **In control:** Joint MTC Planning Committee with the ABAG Administrative Committee

On agenda: 3/13/2020 **Final action:**

Title: Approval of ABAG Administrative Committee Summary Minutes of the 9:40 a.m., January 10, 2020 Meeting; the 11:30 a.m., January 10, 2020; and the February 14, 2020 Meeting

Sponsors:

Indexes:

Code sections:

Attachments: [2a ABAG AC Minutes Draft.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

Approval of ABAG Administrative Committee Summary Minutes of the 9:40 a.m., January 10, 2020 Meeting; the 11:30 a.m., January 10, 2020; and the February 14, 2020 Meeting

Recommended Action:

ABAG Administrative Committee Approval

Attachments:



375 Beale Street
Suite 700
San Francisco, California
94105

Meeting Minutes - Draft

ABAG Administrative Committee

Friday, January 10, 2020

9:40 AM

Board Room - 1st Floor

Association of Bay Area Governments Administrative Committee

The ABAG Administrative Committee may act on any item on the agenda.
The ABAG Administrative Committee will meet jointly with the MTC Planning Committee.

The meeting is scheduled to begin at 9:40 a.m.,
or immediately following the preceding committee meeting.
Agenda, roster, and webcast available at <https://abag.ca.gov>
For information, contact Clerk of the Board at (415) 820-7913.

Location

Bay Area Metro Center, 375 Beale Street, Board Room, San Francisco, California

Teleconference Location

Napa County Administration Building, 1195 Third Street, Suite 310, Napa, California

Roster

Jesse Arreguin, Cindy Chavez, David Cortese, Scott Haggerty, Jake Mackenzie, Karen
Mitchoff, Raul Peralez, Julie Pierce, David Rabbitt, Belia Ramos

1. Call to Order / Roll Call / Confirm Quorum

Chair Arreguin called the meeting to order at about 10:59 a.m. The
following participated by teleconference: Ramos. Quorum was present.

Present: 8 - Arreguin, Chavez, Cortese, Haggerty, Mitchoff, Pierce, Rabbitt, and Ramos

Absent: 2 - Mackenzie, and Peralez

2. ABAG Administrative Committee Consent Calendar

Upon the motion by Pierce and second by Rabbitt, the ABAG Consent Calendar
was approved, including minutes of December 13, 2019. The motion passed
unanimously by the following vote:

Aye: 8 - Arreguin, Chavez, Cortese, Haggerty, Mitchoff, Pierce, Rabbitt, and Ramos

Absent: 2 - Mackenzie, and Peralez

- 2.a. [20-0098](#) Approval of ABAG Administrative Committee Summary Minutes of the December 13, 2019 Meeting

3. MTC Planning Committee Consent Calendar

Jake Mackenzie joined the meeting.

The MTC Planning Committee took action on this item.

- 3.a. [20-0031](#) Approval of MTC Planning Committee Minutes of the December 13, 2019 Meeting
- 3.b. [20-0032](#) Federal Road Safety Performance Target-Setting Update - January 2020

4. MTC Planning Committee - Public Hearing

The MTC Planning Committee conducted a public hearing.

- 4.a. [19-1326](#) Public Hearing: MTC Resolution No. 3757, Revised: Draft Bay Area Transportation Air Quality Conformity Protocol

Public hearing on the interagency consultation procedures of the air quality conformity analysis for the Regional Transportation Plan (RTP) and the Transportation Improvement Program (TIP) and other aspects of transportation conformity in the Bay Area.

5. Information

- 5.a. [20-0034](#) Plan Bay Area 2050 Draft Blueprint: Proposed Strategies for the Environment Element

Overview of the environmental strategies under consideration for inclusion in the Plan Bay Area 2050 Draft Blueprint. Strategies focused on transportation, housing, and the economy will be discussed at the joint workshop of the Commission and the ABAG Executive Board later this month.

Rachael Hartofelis and Dave Vautin gave the report.

The following gave public comment: Jane Kramer.

5.b. [20-0081](#) Connections between the Regional Housing Need Allocation (RHNA) and Plan Bay Area 2050

Overview of connections between RHNA and Plan Bay Area 2050, the long-range regional plan for transportation, housing, the economy, and the environment, focusing on statutory requirements and potential further integration in 2020.

Dave Vautin gave the report.

The following gave public comment: Aaron Eckhouse, California YIMBY; Rodney Nickens, Nonprofit Housing Association of Northern California; Jane Kramer; Laura Tolkoff, San Francisco Bay Area Planning and Urban Research Association.

6. Public Comment / Other Business

There was no public comment.

7. Adjournment / Next Meeting

Chair Arreguin adjourned the meeting at about 12:24 p.m. The next regular meeting of the ABAG Administrative Committee is in February 14, 2020.



375 Beale Street
Suite 700
San Francisco, California
94105

Meeting Minutes - Draft

ABAG Administrative Committee

Friday, January 10, 2020

11:30 AM

Board Room - 1st Floor

The ABAG Administrative Committee may act on any item on the agenda.

The ABAG Administrative Committee will meet jointly with the MTC Executive Committee.

The meeting is scheduled to begin at 11:30 a.m.,
or immediately following the 9:40 a.m. Joint MTC Planning Committee with the
ABAG Administrative Committee meeting.

Agenda, roster, and webcast available at <https://abag.ca.gov>

For information, contact Clerk of the Board at (415) 820-7913.

Location

Bay Area Metro Center, 375 Beale Street, Board Room, San Francisco, California

Teleconference Location

Napa County Administration Building, 1195 Third Street, Suite 310, Napa, California

ABAG Administration Committee Roster:

Jesse Arreguin, President Belia Ramos, Vice President
Cindy Chavez, David Cortese, Scott Haggerty, Jake Mackenzie, Karen
Mithoff, Raul Peralez, Julie Pierce, David Rabbitt

MTC Executive Committee Roster:

Scott Haggerty, Chair Alfredo Pedroza, Vice Chair
Dave Cortese, Federal D. Glover, Nick Josefowitz, Jake Mackenzie, David Rabbitt,
Jim Spering, Amy Worth

1. Call to Order / Roll Call / Confirm Quorum

Chair Arreguin called the meeting to order at about 12:32 p.m. The following member participated by teleconference: Ramos. Quorum was present.

Present: 9 - Arreguin, Chavez, Cortese, Haggerty, Mackenzie, Mithoff, Pierce, Rabbitt, and Ramos

Absent: 1 - Peralez

2. ABAG Compensation Announcement (Clerk of the Board)

The ABAG Clerk of the Board gave the compensation announcement.

3. MTC Compensation Announcement (Commission Secretary)

The MTC Commission Secretary gave the compensation announcement.

4. [20-0099](#) Overview of Purpose of Joint Committee Meeting

Staff will provide an overview of the meeting purpose.

Therese McMillan gave the report.

5. [20-0100](#) AB 1487 Overview Presentation

Staff will provide a presentation overview of AB 1487 (Chiu): San Francisco Bay Area Regional Housing Finance Act.

David Cortese and Belia Ramos joined the meeting.

Rebecca Long gave the report.

The following gave public comment: Ian Eve Perry, Tech Equity; Darin Ranelletti, City of Oakland.

6. [20-0101](#) Summary of Preliminary Polling Results

A presentation on polling results for a regional housing measure conducted by EMC Research, Inc.

Ruth Bernstein, EMC Research, Inc. gave the report.

7. [20-0102](#) Key Considerations Regarding Placement of a Regional Housing Measure on Ballot

A presentation on key schedule and cost considerations related to placement of a Regional Housing Measure on the November 2020 ballot

Rebecca Long gave the report.

The following gave public comment: Laura Tolkoff, San Francisco Bay Area Planning and Urban Research Association; Shajuti Hossain, Public Advocates; Heather Hood, Enterprise Community Partners; Amy Fishman, Non Profit Housing Association; Xiorara Cisneros, Bay Area Council; Efren Carrillo, Burbank Housing; Pat Eklund; Jane Kramer.

8. [20-0103](#) Committee Input on MTC/ABAG Workshop Item regarding AB 1487 Implementation

A discussion to provide input on the MTC/ABAG Workshop item regarding AB 1487 Implementation.

Therese McMillan gave the report.

9. Public Comment / Other Business

There was no public comment.

10. Adjournment / Next Meeting

Chair Arreguin adjourned the meeting at about 2:14 p.m. The next regular meeting of the ABAG Administrative Committee is in February 14, 2020.



375 Beale Street
Suite 700
San Francisco, California
94105

Meeting Minutes - Draft

ABAG Administrative Committee

Friday, February 14, 2020

9:40 AM

Board Room - 1st Floor

Association of Bay Area Governments Administrative Committee

The ABAG Administrative Committee may act on any item on the agenda.
The ABAG Administrative Committee will meet jointly with the MTC Planning Committee.

The meeting is scheduled to begin at 9:40 a.m.,
or immediately following the preceding committee meeting.
Agenda, roster, and webcast available at <https://abag.ca.gov>
For information, contact Clerk of the Board at (415) 820-7913.

Location

Bay Area Metro Center, 375 Beale Street, Board Room, San Francisco, California

Teleconference Location

Napa County Administration Building, 1195 Third Street, Suite 310, Napa, California
Santa Clara County Government Center, Office of Supervisor Cindy Chavez, 70 West Hedding
Street, 10th Floor, San Jose, California

Roster

Jesse Arreguin, Cindy Chavez, David Cortese, Scott Haggerty, Jake Mackenzie, Karen
Mithoff, Raul Peralez, Julie Pierce, David Rabbitt, Belia Ramos

1. Call to Order / Roll Call / Confirm Quorum

Chair Arreguin called the meeting to order at about 11:38 a.m. Quorum
was not present.

Present: 5 - Arreguin, Cortese, Haggerty, Mackenzie, and Mithoff

Absent: 5 - Chavez, Peralez, Pierce, Rabbitt, and Ramos

2. ABAG Administrative Committee Consent Calendar

- 2.a. [20-0226](#) Approval of ABAG Administrative Committee Summary Minutes of the
9:40 a.m., January 10, 2020 Meeting and the 11:30 a.m., January 10, 2020
Meeting

3. MTC Planning Committee Consent Calendar

The MTC Planning Committee took action on this item.

- 3.a. [20-0162](#) Approval of MTC Planning Committee Minutes of the January 10, 2020 Meeting

4. MTC Planning Committee Approval

The MTC Planning Committee took action on this item.

- 4.a. [20-0163](#) MTC Resolution No. 3757, Revised: Proposed Final Bay Area Transportation Air Quality Conformity Protocol

Recommend approval of MTC Resolution No. 3757, Revised, which updates the procedures for conducting and consulting on the air quality conformity analysis for the Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP).

5. ABAG Administrative Committee and MTC Planning Committee Approval

- [20-0360](#) Comments from MTC Policy Advisory Council Regarding Plan Bay Area 2050: Draft Blueprint - Growth Geographies and Strategies

- 5.a. [20-0228](#) ABAG Resolution No. 02-2020, ABAG Resolution No. 03-2020, and MTC Resolution No. 4410: Plan Bay Area 2050: Draft Blueprint Growth Geographies

Approval of proposed Growth Geographies for integration into the Plan Bay Area 2050 Draft Blueprint, including existing and new locally nominated Priority Development Areas (PDAs), Priority Production Areas (PPAs), and Priority Conservation Areas (PCAs), as well as select Transit-Rich and High-Resource Areas outside PDAs.

Mark Shorett gave the staff report. The MTC Planning Committee took action on this item.

The following gave public comment: Trish Munro, City of Livermore; Steve Riley, City of Livermore; Abbey Young, Bay Area Air Quality Management District; Pat Eklund, City of Novato; Susan Kandell; and Hailey Currier, Transform.

5.b. [20-0227](#) Plan Bay Area 2050: Draft Blueprint - Strategies

Approval of proposed strategies for integration into the Plan Bay Area 2050 Draft Blueprint, which will be analyzed further this winter with findings to be released in spring 2020 for further public feedback.

Dave Vautin gave the staff report. The MTC Planning Committee took action on this item.

The following gave public comment: Abbey Young, Bay Area Air Quality Management District; Hailey Currier, Transform; Adina Levin, Seamless Bay Area; Ian Griffith, Seamless Bay Area; Pat Eklund, City of Novato.

6. Information**6.a. [20-0265](#) Horizon: Transformative Projects Winning Submission**

Announcement of the winning Transformative Project submission from Horizon, based upon its relative cost-effectiveness, alignment with Guiding Principles, and advancement of equitable outcomes.

Dave Vautin announced the winning Horizon Transformative Project submissions.

7. Public Comment / Other Business

The following gave public comment: Roland Lebrun.

8. Adjournment / Next Meeting

Chair Arreguin adjourned the meeting at about 12:57 p.m. The next regular meeting of the ABAG Administrative Committee is on March 13, 2020.

Metropolitan Transportation Commission

Legislation Details (With Text)

File #: 20-0323 **Version:** 1 **Name:**

Type: Minutes **Status:** Consent

File created: 2/4/2020 **In control:** Joint MTC Planning Committee with the ABAG Administrative Committee

On agenda: 3/13/2020 **Final action:**

Title: Approval of MTC Planning Committee Minutes of the February 14, 2020 Meeting

Sponsors:

Indexes:

Code sections:

Attachments: [3a MTC PLNG Minutes Feb 14 2020.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

Approval of MTC Planning Committee Minutes of the February 14, 2020 Meeting

Recommended Action:

MTC Planning Committee Approval

Attachments:



Bay Area Metro Center
375 Beale Street
San Francisco, CA 94105

Meeting Minutes - Draft

Joint MTC Planning Committee with the ABAG Administrative Committee

MTC Committee Members:

James P. Spering, Chair Anne W Halsted, Vice Chair

Damon Connolly, Dave Cortese, Sam Liccardo, Jake Mackenzie, David Rabbitt, Warren Slocum

Non-Voting Members: Dorene M. Giacomini and Jimmy Stracner

Friday, February 14, 2020

9:40 AM

Board Room - 1st Floor

1. Roll Call / Confirm Quorum

Present: 5 - Commissioner Connolly, Commissioner Cortese, Vice Chair Halsted, Commissioner Mackenzie and Chair Spering

Absent: 3 - Commissioner Liccardo, Commissioner Rabbitt and Commissioner Slocum

Non-Voting Member Present: Commissioner Giacomini

Non-Voting Member Absent: Commissioner Stracner

Ex Officio Voting Members Present: Commission Chair Haggerty and Commission Vice Chair Pedroza

Ad Hoc Non-Voting Member Present: Commissioner Josefowitz

ABAG Administrative Committee Members Present: Arreguin, Cortese, Haggerty, Mackenzie, and Mitchoff.

2. ABAG Administrative Committee Consent Calendar

- 2a. [20-0161](#) Approval of ABAG Administrative Committee Summary Minutes of the 9:40 a.m., January 10, 2020 Meeting and the 11:30 a.m., January 10, 2020 Meeting

Action: ABAG Administrative Committee Approval

Attachments: [2a ABAG AC Minutes 20200110 MTC Planning Draft.pdf](#)

3. MTC Planning Committee Consent Calendar

Upon the motion by Commissioner Mackenzie and second by Vice Chair Halsted, the Consent Calendar was unanimously approved. The motion carried by the following vote:

Aye: 5 - Commissioner Connolly, Commissioner Cortese, Vice Chair Halsted, Commissioner Mackenzie and Chair Spering

Absent: 3 - Commissioner Liccardo, Commissioner Rabbitt and Commissioner Slocum

- 3a. [20-0162](#) Approval of MTC Planning Committee Minutes of the January 10, 2020 Meeting

Action: MTC Planning Committee Approval

Attachments: [3a MTC PLNG Minutes Jan 10 2020.pdf](#)

4. MTC Planning Committee Approval

- 4a. [20-0163](#) MTC Resolution No. 3757, Revised: Proposed Final Bay Area Transportation Air Quality Conformity Protocol

Recommend approval of MTC Resolution No. 3757, Revised, which updates the procedures for conducting and consulting on the air quality conformity analysis for the Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP).

Action: Commission Approval

Presenter: Matt Maloney

Attachments: [9a Planning-4a Reso-3757 Conformity Interagency Procedures.pdf](#)

Upon the motion by Commissioner Connolly and second by Commissioner Cortese, MTC Resolution No. 3757, Revised: Proposed Final Bay Area Transportation Air Quality Conformity Protocol was unanimously approved. The motion carried by the following vote:

Aye: 5 - Commissioner Connolly, Commissioner Cortese, Vice Chair Halsted, Commissioner Mackenzie and Chair Spering

Absent: 3 - Commissioner Liccardo, Commissioner Rabbitt and Commissioner Slocum

5. ABAG Administrative Committee and MTC Planning Committee Approval

[20-0360](#) Comments from MTC Policy Advisory Council Regarding Plan Bay Area 2050: Draft Blueprint - Growth Geographies and Strategies

Attachments: [5 Handout-Policy Advisory Council Recommendations Feb 2020 Plan Bay Area 2050 Draft Blueprint Strategies.pdf](#)

5a. [20-0189](#) MTC Resolution No. 4410: Plan Bay Area 2050: Draft Blueprint Growth Geographies

Approval of proposed Growth Geographies for integration into the Plan Bay Area 2050 Draft Blueprint, including existing and new locally nominated Priority Development Areas (PDAs), Priority Production Areas (PPAs), and Priority Conservation Areas (PCAs), as well as select Transit-Rich and High-Resource Areas outside PDAs. ABAG Resolution Nos. 02-2020 and 03-2020 are proposed for adoption on the February 20, 2020 ABAG Executive Board agenda.

Action: Commission Approval

Presenter: Dave Vautin and Mark Shorett

Attachments: [9b Planning-5a_PBA50_DraftBlueprint_GeographiesAction.pdf](#)

The following individuals spoke on this item:

Trish Monroe of the Livermore City Council;

Steve Riley of the City of Livermore;

Abbey Young of the Bay Area Air Quality Management District;

Pat Eklund of the City of Novato;

Susan Kandell; and

Hailey Currier of Transform.

Upon the motion by Commissioner Mackenzie and second by Vice Chair Halsted, MTC Resolution No. 4410: Plan Bay Area 2050: Draft Blueprint Growth Geographies was approved as amended to allow the City of Livermore to expand its PDA boundaries. The motion carried by the following vote:

Aye: 3 - Vice Chair Halsted, Commissioner Mackenzie and Chair Spering

Nay: 1 - Commissioner Connolly

Absent: 3 - Commissioner Liccardo, Commissioner Rabbitt and Commissioner Slocum

Abstain: 1 - Commissioner Cortese

Commissioner Chair Haggerty was deputized to act as ex-officio voting member of the Committee in the absence of a quorum.

5b. [20-0188](#) Plan Bay Area 2050: Draft Blueprint - Strategies

Approval of proposed strategies for integration into the Plan Bay Area 2050 Draft Blueprint, which will be analyzed further this winter with findings to be released in spring 2020 for further public feedback and policymaker refinement.

Action: Commission Approval

Presenter: Dave Vautin

Attachments: [9c_Planning-5b_PBA50_DraftBlueprint_StrategiesAction.pdf](#)

The following individuals spoke on this item:
Abbey Young of the Bay Area Air Quality Management District;
Hailey Currier of Transform;
Adina Levin of Seamless Bay Area;
Ian Griffith of Seamless Bay Area;
Pat Eklund.

Upon the motion by Commissioner Cortese and second by Haggerty, the Plan Bay Area 2050: Draft Blueprint - Strategies was unanimously approved. The motion carried by the following vote:

Aye: 5 - Commissioner Connolly, Commissioner Cortese, Commissioner Mackenzie, Chair Sperring and Haggerty

Absent: 4 - Vice Chair Halsted, Commissioner Liccardo, Commissioner Rabbitt and Commissioner Slocum

6. Information

6a. [20-0265](#) Horizon: Transformative Projects Winning Submission

Announcement of the winning Transformative Project submission from Horizon, based upon its relative cost-effectiveness, alignment with Guiding Principles, and advancement of equitable outcomes.

Action: Information

Presenter: Dave Vautin

Attachments: [6a_Horizon_TransformativeProjects_Winner.pdf](#)
[6a_Handouts_Correspondence-Integrated](#)
[Fares_AsOf13-33_2020-02-13.pdf](#)

7. Public Comment / Other Business

Roland Lebrun was called to speak.

8. Adjournment / Next Meeting

The next meeting of the MTC Planning Committee will be Friday, March 13, 2020 at 9:40 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA.

Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	20-0324	Version:	1	Name:	
Type:	Report	Status:		Informational	
File created:	2/4/2020	In control:		Joint MTC Planning Committee with the ABAG Administrative Committee	
On agenda:	3/13/2020	Final action:			
Title:	Climate Initiatives Program Update				
	Update on MTC's Climate Initiatives Program, including strategies identified in Plan Bay Area 2040.				
Sponsors:					
Indexes:					
Code sections:					
Attachments:	4a_Climate Program Update.pdf				

Date	Ver.	Action By	Action	Result
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Subject:

Climate Initiatives Program Update

Update on MTC's Climate Initiatives Program, including strategies identified in Plan Bay Area 2040.

Presenter:Krute Singa, MTC and
Rebecca Fisher Bay Area Air Quality Management District**Recommended Action:**

Information

Attachments:

**Metropolitan Transportation Commission and the Association of Bay Area Governments
Joint MTC Planning Committee with the
ABAG Administrative Committee**

March 13, 2020

Agenda Item 4a

Climate Initiatives Program Update

Subject: Update on MTC's Climate Initiatives Program, including strategies identified in Plan Bay Area 2040.

Background: MTC's Climate Initiatives Program identifies a variety of strategies and programs to help meet the per capita greenhouse gas (GHG) emissions reduction target established by the California Air Resources Board (CARB) for the region's Sustainable Communities Strategy (SCS). For Plan Bay Area (PBA) 2040, the target was 15%; for PBA 2050, the region must achieve a 19% per capita GHG reduction.

In November 2015, MTC committed \$22 million through the One Bay Area Grant Program (OBAG2) to implement three Climate Initiatives strategies identified in Plan Bay Area 2040: carsharing, targeted transportation alternatives (TTA) and electric vehicle incentives and infrastructure. To advance the electric vehicle infrastructure and incentives strategies, in October 2017, MTC allocated \$10 million to the Bay Area Air Quality Management District, the region's lead agency for electric vehicle implementation. In June 2018, MTC allocated \$1.2 million for carshare and \$325,000 for TTA to initiate implementation of these strategies. This item provides a progress update on these three strategies:

- **Carshare/Mobility Hubs.** Carshare provides access to an automobile for short-term use without the costs of individual ownership, and leads to shedding a vehicle and GHG reduction by reduced traffic congestion and parking demand. Based on lessons-learned from MTC's previous investment in carsharing, the next generation of carshare implementation will involve developing tools to assist local jurisdictions to be more successful in advancing car share locally, including the development of model policies, guidance and marketing materials. It will also include the development of mobility hubs, which not only serve as an ideal location for carsharing, but also provide highly visible intermodal connections that encourage transit trips, biking and walking, to better facilitate first/last mile connections, especially when co-located with other shared modes (e.g. bikeshare). Immediate next steps will identify the most effective locations for mobility hubs and working with local partners to develop implementation guidance and pilot program guidelines. Completion of the effort is expected by early Fall 2020.
 - Staff are currently learning about mobility hub implementation from the CARB funded Carsharing and Mobility Hubs in Affordable Housing Pilot Project. This pilot provides a combination of electric vehicle (EV) car sharing, e-bikes, free transit passes, and other transportation benefits to low-income residents living in affordable housing sites in Oakland, Richmond, and San Jose. The pilot is anticipated to be completed in 2022, and staff are able to provide annual progress reports.

- **Targeted Transportation Alternatives.** This travel behavior change program prompts a shift from driving alone to walking, biking, transit, or carpooling for any trip through outreach, education and incentives. Encouraging people to make this shift is difficult; however, Santa Monica, Portland and Seattle have successfully decreased solo driving trips with their version of targeted travel assistance programs. TTA adapts these approaches to the Bay Area's landscape and outreach preferences. Staff completed an implementation roadmap based on behavioral economics and targeted marketing. The immediate next step is to test the approach outlined in the roadmap. In the next month, staff plan to release an RFP for consultant assistance to design and implement a targeted behavior change pilot, and anticipate completion of the pilot in Spring 2021.
- **EV Programs.** As noted, MTC's \$10 million investment has leveraged the Bay Area Air Quality Management District's (Air District) existing EV infrastructure, incentive and outreach/marketing programs. The Air District also engages in supportive outreach, marketing and collaboratives to accelerate EV utilization in the Bay Area. Wide-scale adoption of EVs and electrification of all types of transportation are essential to achieving local, state, and federal emissions reduction targets for GHG emission and criteria air pollutants. As of December 31, 2018, there were 190,000 EVs registered in the Bay Area, and roughly 1,600 public charging locations.
 - Infrastructure. The grant program, Charge!, provides funding for the installation, design, and planning of publicly accessible EV infrastructure. For the 2019 cycle, 76 applications were received requesting over \$6.5 million for the installation of 847 Level 2 chargers and 70 direct current Fast EV chargers. The next round of Charge! is expected in mid-2020.
 - Incentives. Clean Cars for All provides grants to income-qualified Bay Area residents to buy or lease a new or used hybrid, plug-in hybrid, or battery electric vehicle or receive a Clipper Card when scrapping an old vehicle. Since launching in March 2019, the Air District has awarded over \$2 million to 270 low-income households.
 - Outreach and marketing. A number of supportive activities inform and advance EV adoption. The EV Coordinating Council is a staff-level, peer-to-peer forum, which serves as a venue for members to discuss EV-related emerging trends. Air District staff also analyze qualitative and quantitative data on consumer and business sentiments on barriers to EV adoption which will inform the Bay Area EV Acceleration Plan. The Plan will outline concrete recommendations to help accelerate EV adoption.
- **Plan Bay Area 2050.** As mentioned, MTC will need to reduce per-capita GHG emissions from cars and light-duty trucks by 19 percent for PBA 2050. To achieve this goal, PBA 2050 will have to prioritize a number of transportation, housing, and economy strategies to reduce the region's transportation emissions. These strategies will complement the Climate

Initiatives Program. The PBA 2050 Climate Initiatives Program is expected to include most of the strategies from Plan Bay Area 2040. The per capita GHG reduction performance of these strategies, in combination with updated land use and transportation strategies, is currently being assessed. Depending on the assessment, additional policy commitments may be required to reach the region's target. This assessment is expected to be shared with the Joint Planning Committee in April.

Issues: None identified.

Recommendation: Information.

Attachments: Attachment A: Climate Program Update Presentation


Therese W. McMillan

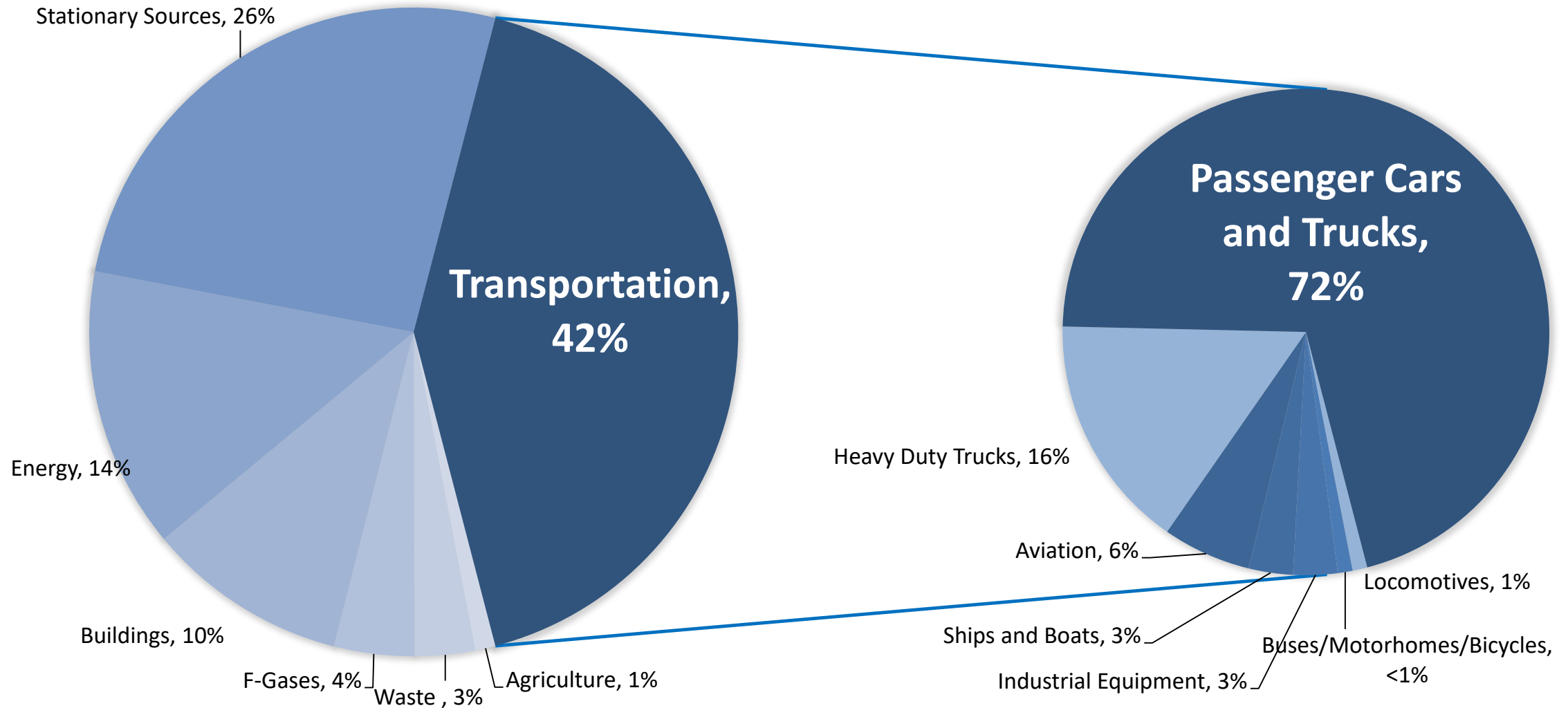
Climate Initiatives Program Update

**Joint MTC Planning Committee with the
ABAG Administrative Committee
March 13, 2020**

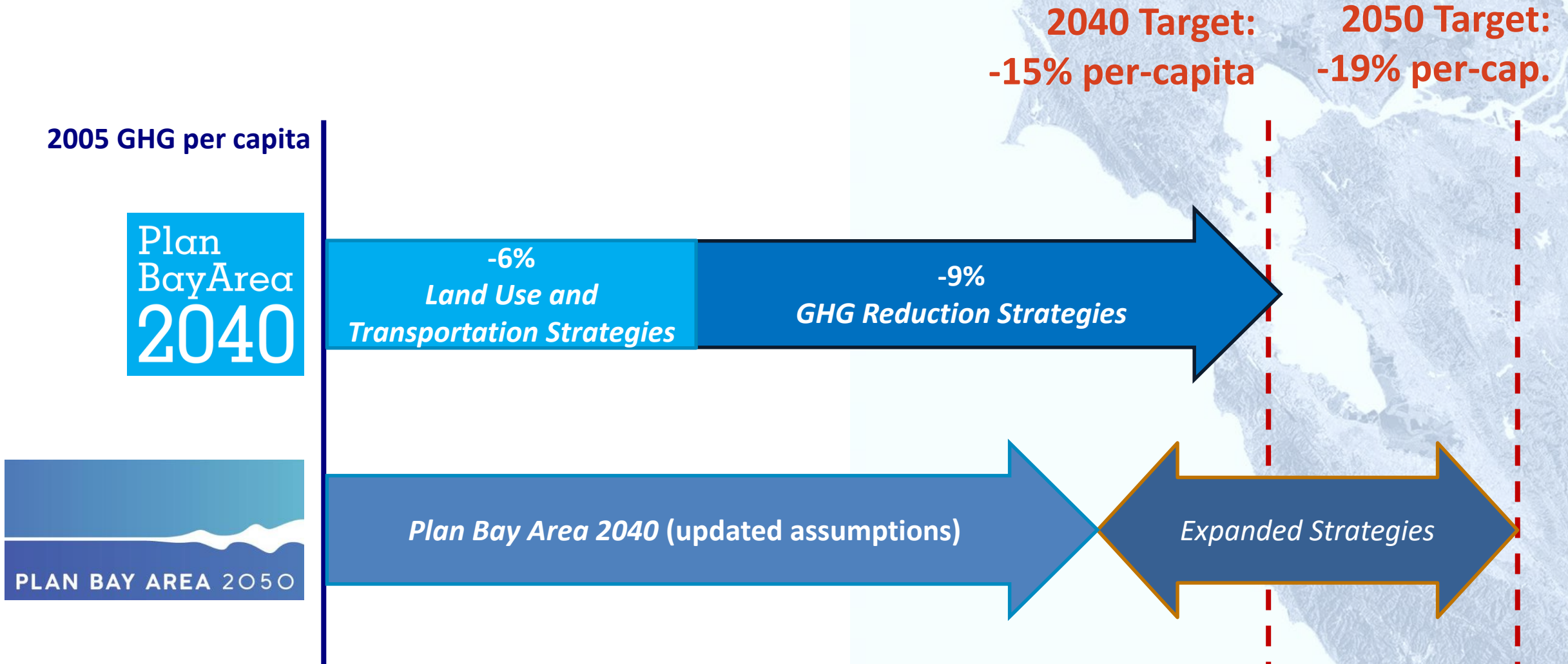
**Krute Singa, MTC/ABAG
Rebecca Fisher, BAAQMD**

Refresher:

2015 Bay Area GHG Emissions by Source Category



Refresher: Plan Bay Area Targets



Refresher: Key Statutory Requirements

While Plan Bay Area 2050 must meet many statutory requirements, these three are among the most critical:



Fiscal Constraint

Under federal transportation planning regulations, the Plan must rely upon reasonably-expected revenues



Greenhouse Gas Reduction

Under Senate Bill 375, Plan Bay Area 2050 must meet or exceed a recently-enhanced 19 percent per-capita GHG reduction target for light-duty vehicles by 2035.

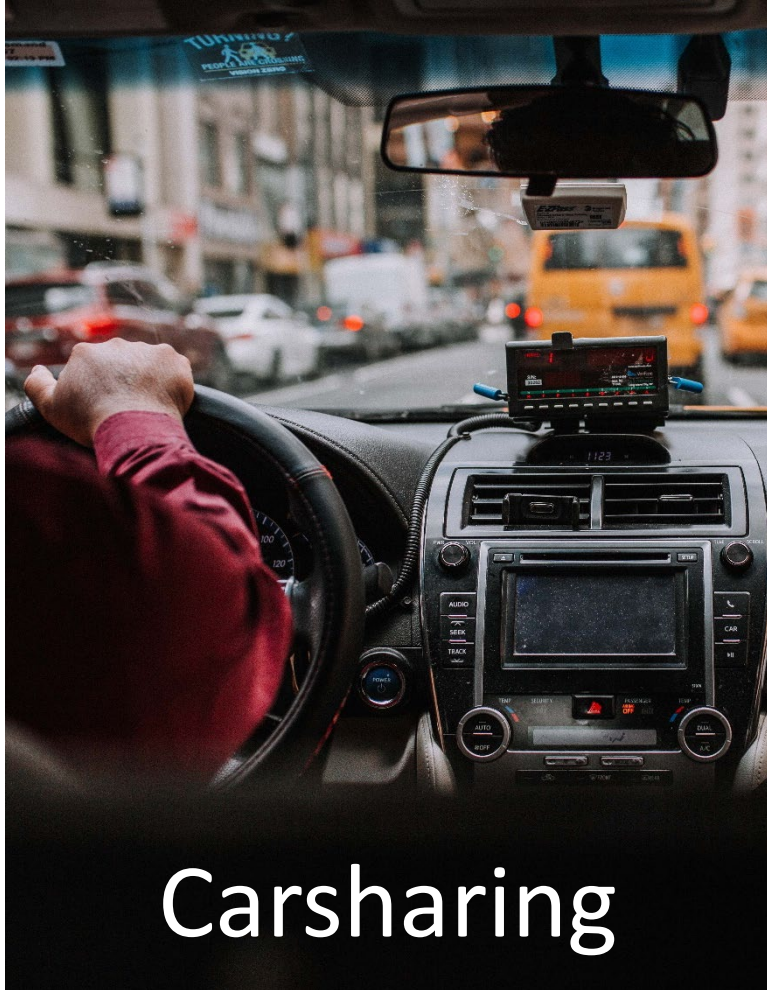


Housing at All Income Levels

Under Senate Bill 375, Plan Bay Area 2050 plan for sufficient housing for all income levels; RHNA must ultimately be consistent with the Plan.

Climate Program (PBA 2040)		Per Capita CO ₂ Emission Reductions in 2035
Policy Initiative		
Bike Share and Bike Infrastructure		-0.1%
Carsharing		-2.3%
Commuter Benefits Ordinance		-0.4%
EV - Clean Vehicles Feebate Program		-0.8%
EV - Regional Electric Vehicle Charger Program		-1.4%
EV - Vehicle Buy-Back/Electric Vehicle Purchase Incentive		-0.4%
Smart Driving		-0.8%
Targeted Transportation Alternatives		-1.9%
Trip Caps		-0.8%
Vanpool Incentives and Employer Shuttles		-0.4%
Total		-9%

O BAG 2, Resolution 4202 Revised (Nov. 2015): \$22m for Climate Initiatives Program



Carsharing



Targeted Transportation
Alternatives/Trip Caps



EV Infrastructure and
Incentives

Carsharing/Mobility Hubs

What the Initiative Is:

- Carsharing = access to a car without individual ownership for short-term use
- Mobility hubs = visible intermodal connections

How It Advances GHG Reduction:

- Carshare: reduced parking and traffic congestion
- Mobility hubs: travel mode shifts and first/last mile connections

Progress and Next Steps:

- *Complete*: carshare implementation plan
- *To be complete in Fall 2020*: mobility hub site analysis, regional locational typology and implementation plan



CARB-Funded Grant Car Sharing and Mobility Hubs in Affordable Housing Pilot Project



Mobility Options Assessed Through CARB Grant



EV CHARGING



BIKE SHARING



DISCOUNTED TRANSIT PASSES



EV CAR SHARING



TRAVEL INFORMATION SCREEN



BIKE PARKING

Targeted Transportation Alternatives

What the Initiative Is:

- Outreach and incentives to encourage shift from driving alone to sustainable modes

How It Advances GHG Reduction:

- 5-8% shift in behavior from drive alone*

Progress and Next Steps:

- *Complete*: implementation roadmap based on behavioral psychology and economics, and targeted marketing
- *To be completed in Spring 2021*: pilot program in targeted areas throughout the region with the highest possibility for reducing GHG



EV Infrastructure and Incentives

What the Initiative Is:

- Accelerate adoption of electric vehicles (EVs) through
 - Increasing the number of chargers
 - Providing education, outreach and incentives

How It Advances GHG Reduction:

- Increases the share of electric vehicle miles traveled

Progress and Next Steps →



Air District Programs

- Charge!
- Clean Cars for All
- EV Coordinating Council
- Survey and Market Research
- Bay Area EV Acceleration Plan



BAY AREA

ELECTRIC VEHICLE TRENDS AND GOALS



7,750 public charging ports currently

20,000 public charging ports needed (NREL)

3% of the cars are EVs, with a goal of 90%

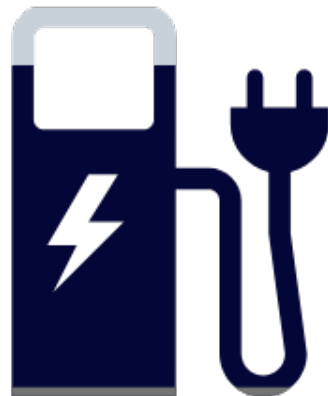


Public charging ports

14% DC Fast

83% Level 2

3% Level 1



Progress towards our EV Adoption Goals

2018: 190,000



2013: 15,000

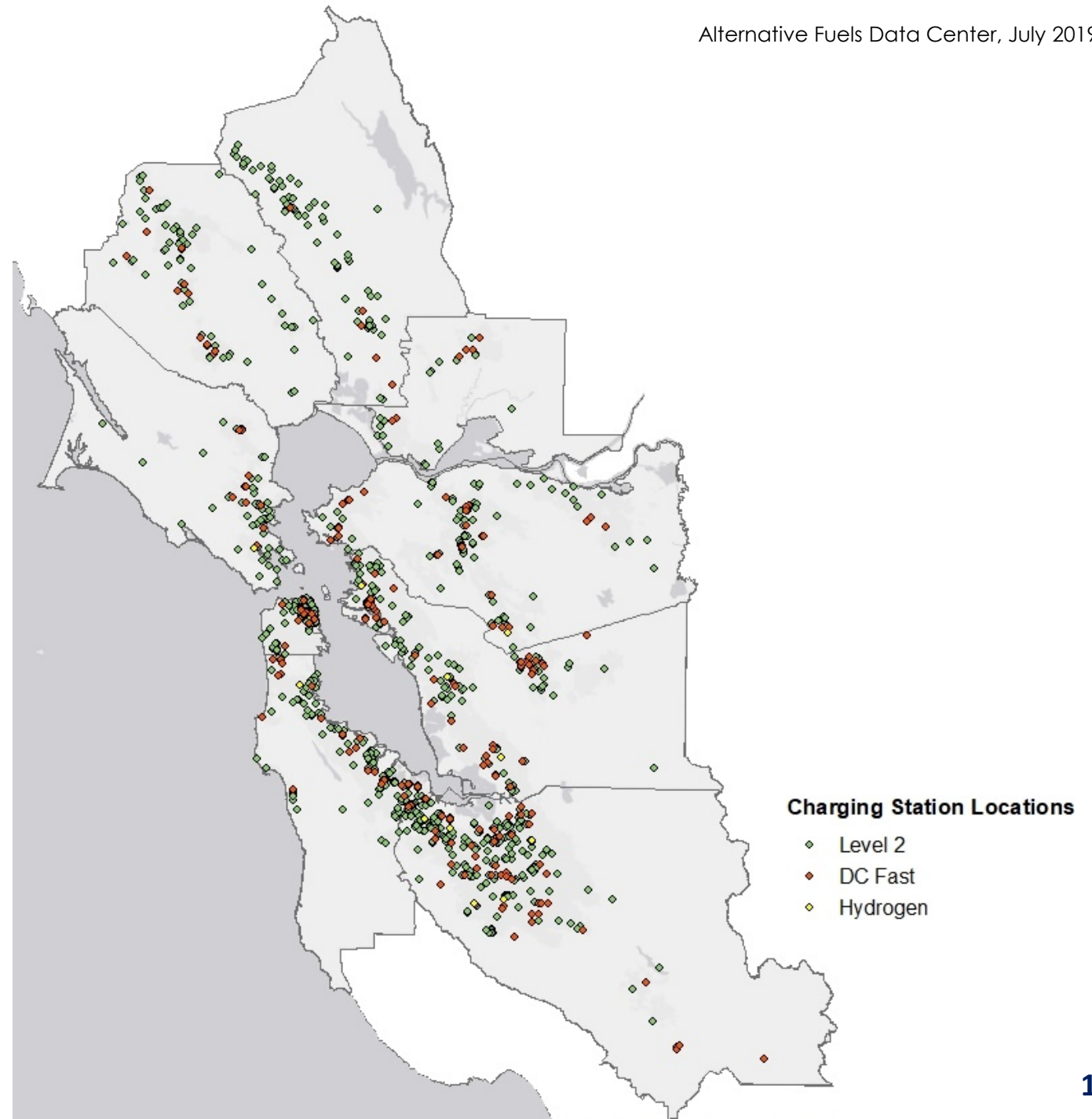


2025: 247,000



2050: ~5 million

Publicly Accessible EV Charging in the Bay Area



Plan Bay Area 2050 Blueprint

Strategy: Expand the Climate Initiatives Program

- Expand current program while working with the Air District and the State to reduce greenhouse gas emissions for other transportation sectors
- Consistent with Plan Bay Area 2040 strategies
- Additional policy commitments may be considered to achieve the SB 375 GHG reduction target for 2035



Thank You

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